DT03 Rec'd PCT/PTO 1 5 SEP 2004

mon: 4 -	VTO 122) (Modified) U.S. DEPARTMENS OF COMMERCE PATENT AND TRA	DEMARK OFFICE	ATTORNEY'S DOCKET NUMBER									
(REV. I		O (Modified) U.S. DEPARTMEN'S OF COMMERCE PATENT AND TRANSMITTAL LETTER TO THE UNITI		MRKS/0140									
	11		U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR										
		DESIGNATED/ELECTED OFFICE (DO	To Be Assignd 507970										
		CONCERNING A FILING UNDER 35 L	102011012000 701 7.0										
	1		ILING DATE 03 (17.03.2003)	PRIORITY DATE CLAIMED 15 March 2002 (15.03.2002)									
		IVENTION RS FOR MOVEMENT ALONG A PIPELINE	WITHIN A FLUID	FI OW									
IKA	CIO	RS FOR MOVEMENT ADONG A THE EDINE	WITHIN A PLUID	12011									
APPI	CANT	(S) FOR DO/EO/US											
		ew Abercrombie SIMPSON, et al.											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.											
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5),											
	1 21	(6), (9) and (24) indicated below.											
4. 5.	Ճ	The US has been elected by the expiration of 19 months from the priority date (Article 31).											
3.		A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) a. is attached hereto (required only if not communicated by the International Bureau).											
		b. \(\text{has been communicated by the International} \)		Dalouay.									
		 c. □ is not required, as the application was filed in the United States Receiving Office (RO/US). 											
6.		An English language translation of the International A											
L	_	a. is attached hereto.	•										
ľ		b. has been previously submitted under 35 U.S	.C. 154(d)(4).										
7.	\boxtimes	Amendments to the claims of the International Applic		19 (35 U.S.C. 371 (c)(3))									
		a. are attached hereto (required only if not communicated by the International Bureau).											
		b. have been communicated by the International Bureau.											
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.											
		d. 🛛 have not been made and will not be made.											
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).											
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).											
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).											
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).											
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).											
It	tems 1	3 to 20 below concern document(s) or information in	ncluded:										
13.	\boxtimes	An Information Disclosure Statement under 37 CFR											
14.	\boxtimes	An assignment document for recording. A separate continuous continuous and a separate continuous co	over sheet in compliance	with 37 CFR 3.28 and 3.31 is included.									
15.	☒	A FIRST preliminary amendment.											
16.		A SECOND or SUBSEQUENT preliminary amendment.											
17. 18.		A substitute specification.											
19.		A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.											
20.	×	A second copy of the published international application under 35 U.S.C. 154(d)(4).											
21.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
22.	⊠	Express Mail Label No. <u>EV335473168US</u>											
23.	×	Other items or information:											
		Combined Declaration and Power of Attorney; Re	cordal Form; PTO Form	n 1449; Copies of Cited Art; and Return									
		Postcard.											

	NO. (IF KNOWN, SHEE3) CFR ** Be Assigned	PCT/EP03/50065					MRKS/0140					
24. The foll	lowing fees are submitted:.					CA	LCULATIONS	PTO USE ON	ILY			
BASIC NATIONA Neither international and Internati												
☑ International USPTO but												
☐ International	preliminary examination fee (onal search fee (37 CFR 1.445)											
International but all claim	,											
International and all claim	_											
		\$920.00										
Surcharge of \$130.0 months from the ear	00 for furnishing the oath or decliest claimed priority date (37	CFR 1.492 (e)).	ration later than 20 30 FR 1.492 (e)).				\$0.00					
CLAIMS	NUMBER FILED	NUMBER EXTRA	NUMBER EXTRA RATI									
Total claims	_29 - 20 =	9		х	\$18.00		\$162.00					
Independent claims	3 - 3=	0		х	\$86.00	-	\$0.00					
Multiple Dependent	Claims (check if applicable).	E ADOVE CALCI	ABOVE CALCULATION			+	\$0.00 \$1,082.00					
Applicant clair reduced by 1/2		\$0.00										
reduced by 1/2	-	\$1,082.00										
Processing fee of \$1	Processing fee of \$130.00 for furnishing the English translation later than \Box 20 \Box 30											
months from the earliest claimed priority date (37 CFR 1.492 (f)).							\$0.00					
		TOTAL NATIO			EE =		\$1,082.00					
Fee for recording th accompanied by an		\$40.00										
		TOTAL FEES E	NCL	OS1	ED =	_	\$1,122.00					
						Am	ount to be: refunded	\$				
							charged	\$				
 a. A check in the amount of												
NOTE: Where an 1.137(a) or (b)) mu	appropriate time limit under ust be filed and granted to res	37 CFR 1.494 or 1.495 hatore the application to per	as not b iding st	een i atus.	net, a peti	tion to	revive (37 CFI	R				
SEND ALL CORR	ESPONDENCE TO:			- (uln	RV	the					
William B. Patter		SIGNATURE										
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